


Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 033337-0132		SERIAL NO. 09/927,441	
<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				APPLICANT John MELLERT et al.			
				FILING DATE 08/13/2001		GROUP ART UNIT 2633	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
Ty	A1	5,535,037	07/09/96	Yoneyama			
Ty	A2	5,625,481	04/29/97	Tamura et al.			
Ty	A3	5,764,405	06/09/98	Alphonsus			
Ty	A4	5,926,304	07/20/99	Tajima			
Ty	A5	5,926,263	07/20/99	Lynch et al.			
Ty	A6	5,969,833	10/19/99	Jensen			
Ty	A7	6,025,949	02/15/00	Anderson			
Ty	A8	6,028,684	02/22/00	Kidorf			
Ty	A9	6,134,032	10/17/00	Kram et al.			
Ty	A10	6,292,288	09/18/01	Akasaka et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
Ty	A11	G. S. Glaesemann, "Optical Fiber Failure Probability Predictions From Long-Length Strength Distributions", 40th International Wire and Cable Symposium, 1999, Pages 819-825.					
Ty	A12	Ivan P. Kaminow et al., "Optical Fiber Telecommunications 111B, Pages 101-103.					
Ty	A13	Ivan P. Kaminow et al., "Optical Fiber Telecommunications 111A, Pages 60-61, 279-281 and 330.					
Ty	A14	International Telecommunication Union, "Series G: Transmission Systems and Media, Digital Systems and Networks", October, 2000, Pages 1-17.					
Ty	A15	K. Takada, "Low-cross-talk polarization-insensitive 10-GHz-spaced 128-channel arrayed-waveguide grating multiplexer-demultiplexer achieved with photosensitive phase adjustment", Optical Society of America Pub., 2001, Pages 64-65.					
Ty	A16	Bell Labs Technical Journal, October-December, 1999, Pages 138-154.					
Ty	A17	Ravi V. Shankar et al., "Managing the Management Communications Network in Optical Transport Systems, Bell Labs Technical Journal, October-December: 1999, Pages 155-170.					
Ty	A18	AT&T Technical Journal, "Undersea Communications Technology", January/February, 1995, Volume 74, No. 1, Pages 1-103.					
Ty	A19	P.K. Runge, "AT&T Optical Amplifier Systems", Pages 72-77.					
Ty	A20	R.A. Jensen et al., "Line Monitoring of Undersea Systems", Abstract, Pages 160-163.					
Ty	A21	Morten Ibsen et al., "8- and 16-Channel All-Fiber DFB Laser WDM Transmitters with Integrated Pump Redundancy", 1999 IEEE, Pages 1114-1116.					
<b>EXAMINER</b> Szung Eran				<b>DATE CONSIDERED</b> 7/11/2004			
* <b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.							

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EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
T <sub>2</sub>	A1	6,211,985	04/03/01	Anderson			
T <sub>2</sub>	A2	6,323,981	11/27/01	Jensen			
T <sub>2</sub>	A3	6,304,351	10/16/01	Pedersen			
<b>FOREIGN PATENT DOCUMENTS</b>							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES      NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
T <sub>2</sub>	A4	A. Berntson, "Influence of cross-talk and pump depletion on the design of Raman amplifiers for WDM systems", 2 Pages.					
T <sub>2</sub>	A5	Jianping Zhang et al., "Dependence of Raman Polarization Dependent Gain on Pump Degree of Polarization at High Gain Levels", Pages 1-3.					
T <sub>2</sub>	A6	M. Murakami et al., "Long-Haul 16x10 WDM Transmissions Experiment Using Higher Order Fiber Dispersion Management Technique, ECOC '98, September, 1998, Pages 313-314.					
T <sub>2</sub>	A7	Ellen Brain et al., "Ten Years of Operating Light Wave Systems", Abstract, Pages 203-209.					
T <sub>2</sub>	A8	C. de Maindreville et al., "Submarine Network management: Architectural Issues", Abstract, Pages 573-580.					
T <sub>2</sub>	A9	S. Namiki et al., "Recent advances in ultra-wideband Raman amplifiers", Pages 1-3.					
T <sub>2</sub>	A10	R. A. Jensen et al., "Line Monitoring of Undersea Systems", Pages 160-163.					
<b>EXAMINER</b> <i>Diana Crown</i>				<b>DATE CONSIDERED</b> <i>7/11/2004</i>			
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 Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: <b>01/22/03</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
1		of 1	
		Application Number	09/927,441
		Filing Date	08/13/2001
		First Named Inventor	John MELLERT et al.
		Group Art Unit	2633
		Examiner Name	Unassigned
		Attorney Docket Number	033337-0132

[illegible][illegible]

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

Examiner Signature	<i>Long Tran</i>	Date Considered	7/11/2004
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<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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